



3013 (02-09-04)

ANNUAL REPORT

OF

Name: CITY OF OSHKOSH WATER UTILITY

Principal Office: 215 CHURCH AVENUE
P.O. BOX 1130
OSHKOSH, WI 54903-1130

For the Year Ended: DECEMBER 31, 2002

**WATER, ELECTRIC, OR JOINT UTILITY
TO
PUBLIC SERVICE COMMISSION OF WISCONSIN**P.O. Box 7854
Madison, WI 53707-7854
(608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

SIGNATURE PAGE

I EDWARD A. NOKES of
(Person responsible for accounts)

_____, City of Oshkosh Water Utility, certify that I
(Utility Name)

am the person responsible for accounts; that I have examined the following report and, to the best of my knowledge, information and belief, it is a correct statement of the business and affairs of said utility for the period covered by the report in respect to each and every matter set forth therein.

	03/27/2003
(Signature of person responsible for accounts)	(Date)

DIRECTOR OF FINANCE

(Title)

TABLE OF CONTENTS

Schedule Name	Page
General Rules for Reporting	i
Signature Page	ii
Table of Contents	iii
Identification and Ownership	iv
 FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Distribution of Total Payroll	F-05
Balance Sheet	F-06
Net Utility Plant	F-07
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 111)	F-08
Net Nonutility Property (Accts. 121 & 122)	F-09
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-10
Materials and Supplies	F-11
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-12
Capital Paid in by Municipality (Acct. 200)	F-13
Bonds (Accts. 221 and 222)	F-14
Notes Payable & Miscellaneous Long-Term Debt	F-15
Taxes Accrued (Acct. 236)	F-16
Interest Accrued (Acct. 237)	F-17
Contributions in Aid of Construction (Account 271)	F-18
Balance Sheet End-of-Year Account Balances	F-19
Return on Rate Base Computation	F-20
Return on Proprietary Capital Computation	F-21
Important Changes During the Year	F-22
Financial Section Footnotes	F-23
 WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in Service	W-08
Accumulated Provision for Depreciation - Water	W-10
Source of Supply, Pumping and Purchased Water Statistics	W-12
Sources of Water Supply - Ground Waters	W-13
Sources of Water Supply - Surface Waters	W-14
Pumping & Power Equipment	W-15
Reservoirs, Standpipes & Water Treatment	W-16
Water Mains	W-17
Water Services	W-18
Meters	W-19
Hydrants and Distribution System Valves	W-20
Water Operating Section Footnotes	W-21

IDENTIFICATION AND OWNERSHIP

Exact Utility Name: CITY OF OSHKOSH WATER UTILITY**Utility Address:** 215 CHURCH AVENUE

P.O. BOX 1130

OSHKOSH, WI 54903-1130

When was utility organized? 1/1/1912**Report any change in name:****Effective Date:****Utility Web Site:**

Utility employee in charge of correspondence concerning this report:

Name: MR EDWARD A NOKES**Title:** DIRECTOR OF FINANCE**Office Address:**

215 CHURCH AVE

P.O. BOX 1130

OSHKOSH, WI 54903-1130

Telephone: (920) 236 - 5006**Fax Number:** (920) 236 - 5039**E-mail Address:** enokes@ci.oshkosh.wi.us

Individual or firm, if other than utility employee, preparing this report:

Name:**Title:****Office Address:****Telephone:****Fax Number:****E-mail Address:**

President, chairman, or head of utility commission/board or committee:

Name: MR STEPHAN HINTZ**Title:** MAYOR**Office Address:**

215 CHURCH AVE.

P.O. BOX 1130

OSHKOSH, WI 54903-1130

Telephone: (920) 236 - 5000**Fax Number:** (920) 236 - 5039**E-mail Address:**

Are records of utility audited by individuals or firms, other than utility employee? YES

IDENTIFICATION AND OWNERSHIP

Individual or firm, if other than utility employee, auditing utility records:

Name:**Title:****Office Address:** SCHENCK BUSINESS SOLUTIONS

373 N. PIONEER ROAD

P.O. BOX 1809

FOND DU LAC, WI 54935-1809

Telephone: (920) 921 - 2953**Fax Number:** (920) 921 - 3902**E-mail Address:****Date of most recent audit report:** 3/31/2002**Period covered by most recent audit:** 2001

Names and titles of utility management including manager or superintendent:

Name: MR DAVID PATEK**Title:** DIRECTOR OF PUBLIC WORKS**Office Address:**

215 CHURCH AVE

P.O. BOX 1130

OSHKOSH, WI 54903-1130

Telephone: (920) 236 - 5065**Fax Number:** (920) 236 - 5039**E-mail Address:**

Name of utility commission/committee: None. Supervised by Director of Public Works

Names of members of utility commission/committee:MR STEPHAN HINTZ, MAYOR

Is sewer service rendered by the utility? NO**If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?** NO**Date of Ordinance:**

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)? NO

Provide the following information regarding the provider(s) of contract services:

IDENTIFICATION AND OWNERSHIP

Firm Name:

Contact Person:

Title:

Telephone:

Fax Number:

E-mail Address:

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	9,685,673	9,525,362	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	3,446,211	3,673,357	2
Depreciation Expense (403)	2,127,041	1,904,642	3
Amortization Expense (404-407)	0	0	4
Taxes (408)	741,206	740,681	5
Total Operating Expenses	6,314,458	6,318,680	
Net Operating Income	3,371,215	3,206,682	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	3,371,215	3,206,682	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	10,102	12,016	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	278,542	646,895	10
Miscellaneous Nonoperating Income (421)	95,377	156,157	11
Total Other Income	384,021	815,068	
Total Income	3,755,236	4,021,750	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	3,755,236	4,021,750	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	1,595,947	1,608,702	14
Amortization of Debt Discount and Expense (428)	55,911	95,091	15
Amortization of Premium on Debt--Cr. (429)	0	0	16
Interest on Debt to Municipality (430)	427,650	421,612	17
Other Interest Expense (431)	0	0	18
Interest Charged to Construction--Cr. (432)	0	0	19
Total Interest Charges	2,079,508	2,125,405	
Net Income	1,675,728	1,896,345	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	18,305,907	16,409,562	20
Balance Transferred from Income (433)	1,675,728	1,896,345	21
Miscellaneous Credits to Surplus (434)	0	0	22
Miscellaneous Debits to Surplus--Debit (435)	0	0	23
Appropriations of Surplus--Debit (436)	0	0	24
Appropriations of Income to Municipal Funds--Debit (439)	0	0	25
Total Unappropriated Earned Surplus End of Year (216)	19,981,635	18,305,907	

INCOME STATEMENT ACCOUNT DETAILS

1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE	0	1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		
NONE	0	2
Total (Acct. 413):	0	
Income from Nonutility Operations (417):		
NONE	0	3
Total (Acct. 417):	0	
Nonoperating Rental Income (418):		
NONE	0	4
Total (Acct. 418):	0	
Interest and Dividend Income (419):		
REVENUE BOND REDEMPTION FUND	50,482	5
OPERATING FUNDS	47,505	6
DEPRECIATION FUNDS	3,355	7
LOAN FUNDS	177,200	8
Total (Acct. 419):	278,542	
Miscellaneous Nonoperating Income (421):		
INTEREST SUBSIDY FROM TIF DISTRICTS -PORTION WATER BONDS	95,377	9
Total (Acct. 421):	95,377	
Miscellaneous Amortization (425):		
NONE	0	10
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE	0	11
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
NONE	0	12
Total (Acct. 434):	0	
Miscellaneous Debits to Surplus (435):		
NONE	0	13
Total (Acct. 435)--Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215	0	14
Total (Acct. 436)--Debit:	0	
Appropriations of Income to Municipal Funds (439):		
NONE	0	15
Total (Acct. 439)--Debit:	0	

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)	31,265				31,265	1
Costs and Expenses of Merchandising, Jobbing and Contract Work (416):						
Cost of merchandise sold	19,269				19,269	2
Payroll	1,894				1,894	3
Materials					0	4
Taxes					0	5
Other (list by major classes):						
NONE					0	6
Total costs and expenses	21,163	0	0	0	21,163	
Net income (or loss)	10,102	0	0	0	10,102	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	9,685,673	0	0	0	9,685,673	1
Less: interdepartmental sales	0	0	0	0	0	2
Less: interdepartmental rents	0	0	0	0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained	0	0	0	0	0	5
Other Increases or (Decreases)						
to Operating Revenues - Specify:						
NONE	0	0	0	0	0	6
Revenues subject to Wisconsin Remainder Assessment	9,685,673	0	0	0	9,685,673	

DISTRIBUTION OF TOTAL PAYROLL

1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	1,462,608		1,462,608	1
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing	1,894		1,894	6
Other nonutility expenses			0	7
Water utility plant accounts	69,317		69,317	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	1,533,819	0	1,533,819	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (101-107)	81,474,343	75,322,635	1
Less: Accumulated Provision for Depreciation and Amortization (111-116)	12,889,911	10,825,078	2
Net Utility Plant	68,584,432	64,497,557	
Utility Plant Acquisition Adjustments (117-118)	0	0	3
Other Utility Plant Adjustments (119)	0	0	4
Total Net Utility Plant	68,584,432	64,497,557	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	5
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	6
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	7
Other Investments (124)	0	0	8
Special Funds (125-128)	12,441,512	13,524,514	9
Total Other Property and Investments	12,441,512	13,524,514	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	0		10
Special Deposits (132-134)	0	0	11
Working Funds (135)	0	0	12
Temporary Cash Investments (136)	1,778,154	4,216,017	13
Notes Receivable (141)	0	0	14
Customer Accounts Receivable (142)	1,642,094	1,797,055	15
Other Accounts Receivable (143)	0	55,097	16
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	17
Receivables from Municipality (145)	1,962,163	1,516,713	18
Materials and Supplies (151-163)	735,052	777,847	19
Prepayments (165)	16,963	10,791	20
Interest and Dividends Receivable (171)	29,946	11,862	21
Accrued Utility Revenues (173)	1,104,256	1,189,131	22
Miscellaneous Current and Accrued Assets (174)	0	0	23
Total Current and Accrued Assets	7,268,628	9,574,513	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	661,231	717,141	24
Other Deferred Debits (182-186)	135,869	166,110	25
Total Deferred Debits	797,100	883,251	
Total Assets and Other Debits	89,091,672	88,479,835	

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	2,403,441	2,278,756	26
Appropriated Earned Surplus (215)	0	0	27
Unappropriated Earned Surplus (216)	19,981,635	18,305,907	28
Total Proprietary Capital	22,385,076	20,584,663	
LONG-TERM DEBT			
Bonds (221-222)	42,953,785	44,794,628	29
Advances from Municipality (223)	9,045,426	7,757,709	30
Other Long-Term Debt (224)	0	0	31
Total Long-Term Debt	51,999,211	52,552,337	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	32
Accounts Payable (232)	2,290,675	1,643,032	33
Payables to Municipality (233)	8,769	1,485,816	34
Customer Deposits (235)	0	0	35
Taxes Accrued (236)	650,000	650,000	36
Interest Accrued (237)	234,397	173,694	37
Matured Long-Term Debt (239)	0	0	38
Matured Interest (240)	0	0	39
Tax Collections Payable (241)	0	0	40
Miscellaneous Current and Accrued Liabilities (242)	238,465	263,925	41
Total Current and Accrued Liabilities	3,422,306	4,216,467	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	42
Customer Advances for Construction (252)	0	0	43
Other Deferred Credits (253)	0	0	44
Total Deferred Credits	0	0	
OPERATING RESERVES			
Property Insurance Reserve (261)	0	0	45
Injuries and Damages Reserve (262)	0	0	46
Pensions and Benefits Reserve (263)	0	0	47
Miscellaneous Operating Reserves (265)	0	0	48
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	11,285,076	11,126,367	49
Total Liabilities and Other Credits	89,091,669	88,479,834	

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (101)	73,165,432	0	0	0	1
Utility Plant Purchased or Sold (102)	0				2
Utility Plant in Process of Reclassification (103)	0				3
Utility Plant Leased to Others (104)	0				4
Property Held for Future Use (105)	0				5
Completed Construction not Classified (106)	0				6
Construction Work in Progress (107)	8,308,911				7
Total Utility Plant	81,474,343	0	0	0	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (111)	12,889,911	0	0	0	8
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)	0				9
Accumulated Provision for Depreciation of Property Held for Future Use (113)	0				10
Accumulated Provision for Amortization of Utility Plant in Service (114)	0				11
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)	0				12
Accumulated Provision for Amortization of Property Held for Future Use (116)	0				13
Total Accumulated Provision	12,889,911	0	0	0	
Net Utility Plant	68,584,432	0	0	0	

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 111)

Depreciation Accruals (Credits) during the year:

1. Report the amounts charged in the operating sections to Depreciation Expense (403).
2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column.
If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)	
Balance first of year	10,825,078				10,825,078	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	2,127,041				2,127,041	4
Depreciation expense on meters						5
charged to sewer (see Note 3)	75,937				75,937	6
Accruals charged other						7
accounts (specify):						8
NONE	0				0	9
Salvage	1,801				1,801	10
Other credits (specify):						11
NONE	0				0	12
Total credits	2,204,779	0	0	0	2,204,779	13
Debits during year						14
Book cost of plant retired	139,945				139,945	15
Cost of removal	0				0	16
Other debits (specify):						17
NONE	0				0	18
Total debits	139,945	0	0	0	139,945	19
Balance End of Year	12,889,912	0	0	0	12,889,912	20
						21
						22

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
2. Other items may be grouped by classes of property.
3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0	0	0	0	1
Other (specify):					
NONE	0	0	0	0	2
Total Nonutility Property (121)	0	0	0	0	
Less accum. prov. depr. & amort. (122)	0	0	0	0	3
Net Nonutility Property	0	0	0	0	

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year	0	2
Collection of accounts previously written off: Utility Customers	0	3
Collection of accounts previously written off: Others	0	4
Total Additions	<u>0</u>	
Deductions:		
Accounts written off during the year: Utility Customers	0	5
Accounts written off during the year: Others	0	6
Total accounts written off	<u>0</u>	
Balance end of year	<u><u>0</u></u>	

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel (151)					0	0	1
Fuel stock expenses (152)					0	0	2
Plant mat. & oper. sup. (154)					0	0	3
Total Electric Utility					<u>0</u>	<u>0</u>	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility (154)	735,052	777,847	2
Sewer utility (154)		0	3
Heating utility (154)		0	4
Gas utility (154)		0	5
Merchandise (155)		0	6
Other materials & supplies (156)		0	7
Stores expense (163)		0	8
Total Materials and Supplies	<u><u>735,052</u></u>	<u><u>777,847</u></u>	

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
Unamortized debt discount & expense (181)				
1996 REFUNDING LOSS	18,333	428	165,002	1
1998 REFUNDING	29,850	428	328,347	2
2001 C REVENUE BONDS	5,758	428	132,430	3
2001 D REVENUE BONDS	1,970	428	35,452	4
Total			661,231	
Unamortized premium on debt (251)				
NONE	0		0	5
Total			0	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year	2,278,756	1
Changes during year (explain):		
WATER IMPROVEMENTS PAID FOR BY TIF DISTRICTS	124,685	2
Balance end of year	2,403,441	

BONDS (ACCTS. 221 AND 222)

1. Report hereunder information required for each separate issue of bonds.
2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
1996 Refunding Water Revenue Bonds	01/01/1996	01/01/2012	5.15%	2,344,999	1
1998 Safe Drinking Water Loan	12/16/1998	05/01/2018	2.64%	5,643,347	2
1999 SAFE DRINKING WATER LOAN	07/14/1999	05/01/2018	2.64%	4,758,282	3
2000 SAFE DRINKING WATER LOAN A	07/25/2000	05/01/2019	2.97%	8,333,851	4
2000 SAFE DRINKING WATER LOAN B	12/27/2000	05/01/2019	2.97%	4,197,380	5
2001-C WATER REVENUE BONDS	03/01/2001	01/01/2026	5.73%	11,390,000	6
2001-D WATER REVENUE BONDS	12/01/2001	01/01/2022	5.07%	2,935,000	7
2001 SAFE DRINKING WATER LOAN	12/26/2001	05/01/2021	2.75%	3,350,926	8
Total Bonds (Account 221):				42,953,785	
Total Reacquired Bonds (Account 222)				0	9

Net amount of bonds outstanding December 31: 42,953,785

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

1. Report each class of debt included in Accounts 223, 224 and 231.
2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)					
1993A Refunding Bonds	10/01/1993	12/01/2006	4.59%	179,073	1
1994 Promissory Notes	05/01/1994	12/01/2003	5.34%	45,000	2
1995 Promissory Notes	06/01/1995	12/01/2004	5.23%	20,000	3
1996 Corporate Purpose Bonds	06/01/1996	12/01/2011	5.56%	1,950,000	4
1996 Promissory Notes	06/01/1996	12/01/2005	5.05%	30,000	5
1997 Promissory Notes	06/01/1997	12/01/2006	5.38%	65,000	6
1998 Corporate Purpose Bonds	03/01/1998	12/01/2017	4.89%	320,000	7
1998 Promissory Notes	03/01/1998	12/01/2007	4.49%	115,000	8
1998 Refunding Bonds	05/01/1998	12/01/2014	4.77%	2,336,970	9
1999 CORPORATE PURPOSE BONDS	03/01/1999	12/01/2018	4.67%	250,000	10
1999 PROMISSORY NOTES	03/01/1999	12/01/2008	4.10%	210,000	11
2000 CORPORATE PURPOSE BONDS	03/01/2000	12/01/2019	5.78%	971,000	12
2000 PROMISSORY NOTES	03/01/2000	12/01/2009	5.34%	110,000	13
2001 PROMISSORY NOTES	03/01/2001	12/01/2010	4.18%	66,625	14
2002 CORPORATE PURPOSE BONDS	03/01/2002	12/01/2021	4.78%	2,076,000	15
2002 PROMISSORY NOTES	03/01/2002	12/01/2011	3.89%	48,000	16
1993 Refunding Bonds	04/01/1993	12/01/2005	4.61%	252,758	17
Total for Account 223				9,045,426	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	650,000	1
Accruals:		
Charged water department expense	741,206	2
Charged electric department expense		3
Charged sewer department expense	22,231	4
Other (explain):		
NONE		5
Total Accruals and other credits	763,437	
Taxes paid during year:		
County, state and local taxes	650,000	6
Social Security taxes	103,864	7
PSC Remainder Assessment	9,573	8
Other (explain):		
NONE	0	9
Total payments and other debits	763,437	
Balance end of year	650,000	

INTEREST ACCRUED (ACCT. 237)

1. Report below interest accrued on each utility obligation.
2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
Bonds (221)					
	0	0	0	0	1
1998 Safe Drinking Water Loan	26,065	151,454	152,688	24,831	2
1999 SAFE DRINKING WATER LOAN	21,977	127,700	128,741	20,936	3
2001-C WATER REVENUE BONDS	0	560,994	560,994	0	4
2001-D WATER REVENUE BONDS	11,997	143,948	155,945	0	5
2000 SAFE DRINKING WATER LOAN A	43,098	251,208	253,053	41,253	6
2001 SAFE DRINKING WATER LOAN	0	94,700	79,342	15,358	7
2000 SAFE DRINKING WATER LOAN B	21,707	126,521	127,451	20,777	8
1996 REFUNDING REVENUE BONDS		139,422	139,422	0	9
Subtotal	124,844	1,595,947	1,597,636	123,155	
Advances from Municipality (223)					
1996 Promissory Notes	170	1,997	2,040	127	10
1996 Corporate Purpose Bonds	9,695	115,603	116,342	8,956	11
1995 Promissory Notes	130	1,523	1,566	87	12
1994 Promissory Notes	386	4,455	4,635	206	13
1993 Promissory Notes	104	1,146	1,250	0	14
1993 Refunding Bonds	1,351	15,914	16,212	1,053	15
1993A Refunding Bonds	829	9,798	9,942	685	16
1992 Refunding Bonds	208	1,042	1,250	0	17
1997 Promissory Notes	358	4,219	4,290	287	18
1998 Corporate Purpose Bonds	1,344	16,115	16,135	1,324	19
1998 Promissory Notes	358	5,549	5,468	439	20
1998 Refunding Bonds	7,843	94,309	94,110	8,042	21
1999 CORPORATE PURPOSE BONDS	1,011	12,086	12,128	969	22
2000 CORPORATE PURPOSE BONDS	19,513	43,733	58,540	4,706	23
1999 PROMISSORY NOTES	777	9,258	9,318	717	24
2000 PROMISSORY NOTES	2,232	4,957	6,696	493	25
2002 CORPORATE PURPOSE BONDS		81,387	0	81,387	26
2001 PROMISSORY NOTES	2,541	3,031	5,336	236	27
2002 PROMISSORY NOTES		1,528	0	1,528	28
Subtotal	48,850	427,650	365,258	111,242	
Other Long-Term Debt (224)					
NONE	0			0	29
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0			0	30
Subtotal	0	0	0	0	
Total	173,694	2,023,597	1,962,894	234,397	

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

Particulars (a)	Water (b)	Electric		Sewer (e)	Gas (f)	Total (g)	
		Distribution (c)	Other (d)				
Balance First of Year	11,126,367	0	0	0	0	11,126,367	1
Add credits during year:							
For Services	27,669					27,669	2
For Mains	23,793					23,793	3
Other (specify):							
METERS	107,247					107,247	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	11,285,076	0	0	0	0	11,285,076	
Amount of federal and state grants in aid received for utility construction included in End of Year totals	1,098,300					1,098,300	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE	0	1
Total (Acct. 123):	0	
Other Investments (124):		
NONE	0	2
Total (Acct. 124):	0	
Sinking Funds (125):		
NONE	0	3
Total (Acct. 125):	0	
Depreciation Fund (126):		
DEPRECIATION FUND	107,675	4
Total (Acct. 126):	107,675	
Other Special Funds (128):		
SPECIAL CONSTRUCTION FUND	9,888,711	5
REVENUE BOND REDEMPTION FUND	2,445,126	6
Total (Acct. 128):	12,333,837	
Interest Special Deposits (132):		
NONE	0	7
Total (Acct. 132):	0	
Other Special Deposits (134):		
NONE	0	8
Total (Acct. 134):	0	
Notes Receivable (141):		
NONE	0	9
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	1,642,094	10
Electric	0	11
Sewer (Regulated)	0	12
Other (specify):		
NONE	0	13
Total (Acct. 142):	1,642,094	
Other Accounts Receivable (143):		
Sewer (Non-regulated)	0	14
Merchandising, jobbing and contract work	0	15
Other (specify):		

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Other Accounts Receivable (143):		
NONE	0	16
Total (Acct. 143):	0	
Receivables from Municipality (145):		
CONNECTION CHARGES-SPECIAL ASSESSMENT FUND	23,793	17
JOINT EXPENSE-2002	335,203	18
DUE TO SEWER-RECLASS RECEIPTS	2,770	19
DUE FROM CONTRACT CONTROL	332	20
2001 TAX ROLL	297,289	21
DUE FROM GENERAL FUND-DECEMBER RECEIPTS	1,299,550	22
TIF 9	3,226	23
Total (Acct. 145):	1,962,163	
Prepayments (165):		
PREPAID INSURANCE	16,963	24
Total (Acct. 165):	16,963	
Extraordinary Property Losses (182):		
NONE		25
Total (Acct. 182):	0	
Preliminary Survey and Investigation Charges (183):		
NONE		26
Total (Acct. 183):	0	
Clearing Accounts (184):		
CYLINDER DEPOSITS	14,908	27
Total (Acct. 184):	14,908	
Temporary Facilities (185):		
NONE		28
Total (Acct. 185):	0	
Miscellaneous Deferred Debits (186):		
PAINT WATER TOWER	120,961	29
Total (Acct. 186):	120,961	
Payables to Municipality (233):		
DUE TO GENERAL FUND-DEVELOPER CREDIT	3,356	30
DUE TO STORM SEWER- CONTRACT 00-01	365	31
DUE FROM SEWER-RECLASS RECEIPTS	1,822	32
TIF 9	3,226	33
Total (Acct. 233):	8,769	

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Other Deferred Credits (253):		
NONE	0	34
Total (Acct. 253):	0	

RETURN ON RATE BASE COMPUTATION

1. The data used in calculating rate base are averages.
2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service	72,913,899	0	0	0	72,913,899	1
Materials and Supplies	756,449	0	0	0	756,449	2
Other (specify):						
NONE	0				0	3
Less Average:						
Reserve for Depreciation	11,857,495	0	0	0	11,857,495	4
Customer Advances for Construction	0				0	5
Contributions in Aid of Construction	11,205,721	0	0	0	11,205,721	6
Other (specify):						
NONE	0				0	7
Average Net Rate Base	50,607,132	0	0	0	50,607,132	
Net Operating Income	3,371,215	0	0	0	3,371,215	8
Net Operating Income as a percent of						
Average Net Rate Base	6.66%	N/A	N/A	N/A	6.66%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

1. The data used in calculating proprietary capital are averages.
2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	2,341,098	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	19,143,771	3
Other (Specify):		
NONE	0	4
Total Average Proprietary Capital	21,484,869	
Net Income		
Net Income	1,675,728	5
Percent Return on Proprietary Capital	7.80%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

1. Acquisitions.

NONE

2. Leaseholder changes.

NONE

3. Extensions of service.

NEW SUBDIVISION IN 2002.

4. Estimated changes in revenues due to rate changes.

NONE

5. Obligations incurred or assumed, excluding commercial paper.

BORROWING BY THE CITY FOR THE UTILITY IN THE FORM OF \$2,076,000 OF BONDS AND \$48,000 OF PROMISSORY NOTES.

6. Formal proceedings with the Public Service Commission.

NONE

7. Any additional matters.

NONE

FINANCIAL SECTION FOOTNOTES

Balance Sheet End-of-Year Account Balances (Page F-19)

186: Misc. deferred debits. Used the authorized amortization schedule for water tower painting. authorized in 1999.

Identification and Ownership - Contacts (Page iv)

email 8/8/03:

Dear Mr. Nokes:

The Public Service Commission (Commission) staff has completed its analytical review of your utility's 2002 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. We have no questions only the following comment:

On Page W-19, only three of the four 6-inch meters are tested. In last year's response, you indicated that one of the 6-inch meters is unused in a vacant building. Please provide a footnote to the Meters schedule to that effect for every year in which the 6-inch meter is not tested because it is unused in the vacant building. Thanks.

In addition, you may receive additional inquiries from our office regarding your annual report during a rate case, construction authorization, or other Commission reviews.

Thank you for your efforts in preparing your 2002 annual report. We are closing the review of your 2002 annual report. . If you have any questions, please feel free to contact me at (608) 266-3768 or by e-mail at elaine.engelke@psc.state.wi.us.

Sincerely,

Elaine Engelke

Financial Specialist

Division of Water, Compliance, and Consumer Affairs

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	9,393,604	1
Total Sales of Water	9,393,604	
Other Operating Revenues		
Forfeited Discounts (470)	90,770	2
Miscellaneous Service Revenues (471)	72,740	3
Rents from Water Property (472)	125,275	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	3,284	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	292,069	
Total Operating Revenues	9,685,673	
Operation and Maintenance Expenses		
Source of Supply Expense (600-617)	0	8
Pumping Expenses (620-633)	526,637	9
Water Treatment Expenses (640-652)	1,028,585	10
Transmission and Distribution Expenses (660-678)	1,063,527	11
Customer Accounts Expenses (901-905)	176,966	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-932)	650,496	14
Total Operation and Maintenance Expenses	3,446,211	
Other Operating Expenses		
Depreciation Expense (403)	2,127,041	15
Amortization Expense (404-407)	0	16
Taxes (408)	741,206	17
Total Other Operating Expenses	2,868,247	
Total Operating Expenses	6,314,458	
NET OPERATING INCOME	3,371,215	

WATER OPERATING REVENUES - SALES OF WATER

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for unmetered sales.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. Account 460, Unmetered Sales to General Customers - Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461 or Account 464).
5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	
Metered Sales to General Customers (461)				
Residential	19,590	949,605	4,422,812	4
Commercial	2,280	539,380	2,026,854	5
Industrial	130	263,827	695,829	6
Total Metered Sales to General Customers (461)	22,000	1,752,812	7,145,495	
Private Fire Protection Service (462)	315		149,746	7
Public Fire Protection Service (463)	1		1,058,541	8
Other Sales to Public Authorities (464)	275	299,553	1,039,822	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	22,591	2,052,365	9,393,604	

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Customer Name (a)	Point of Delivery (b)	Thousands of Gallons Sold (c)	Revenues (d)
------------------------------------	--	--	-------------------------------

NONE

OTHER OPERATING REVENUES (WATER)

1. Report revenues relating to each account and fully describe each item using other than the account title.
2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	1,058,541	1
Wholesale fire protection billed	0	2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)	0	3
Other (specify):		
NONE	0	4
Total Public Fire Protection Service (463)	1,058,541	
Forfeited Discounts (470):		
Customer late payment charges	90,770	5
Other (specify):		
NONE	0	6
Total Forfeited Discounts (470)	90,770	
Miscellaneous Service Revenues (471):		
RECONNECTS AND SERVICE INITIATION FEES	72,740	7
Total Miscellaneous Service Revenues (471)	72,740	
Rents from Water Property (472):		
RENT OF LAND	75	8
PHONE ANTENNAS ON WATER TOWERS	125,200	9
Total Rents from Water Property (472)	125,275	
Interdepartmental Rents (473):		
NONE	0	10
Total Interdepartmental Rents (473)	0	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	47,615	11
Other (specify):		
BAD CHECK CHARGES	520	12
LOSS ON THE SALE OF MISCELLANEOUS MATERIALS	(44,851)	13
Total Other Water Revenues (474)	3,284	
Amortization of Construction Grants (475):		
NONE	0	14
Total Amortization of Construction Grants (475)	0	

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
SOURCE OF SUPPLY EXPENSES		
Operation Supervision and Engineering (600)		1
Operation Labor and Expenses (601)		2
Purchased Water (602)		3
Miscellaneous Expenses (603)		4
Rents (604)		5
Maintenance Supervision and Engineering (610)		6
Maintenance of Structures and Improvements (611)		7
Maintenance of Collecting and Impounding Reservoirs (612)		8
Maintenance of Lake, River and Other Intakes (613)		9
Maintenance of Wells and Springs (614)		10
Maintenance of Infiltration Galleries and Tunnels (615)		11
Maintenance of Supply Mains (616)		12
Maintenance of Miscellaneous Water Source Plant (617)		13
Total Source of Supply Expenses	0	
PUMPING EXPENSES		
Operation Supervision and Engineering (620)	6,512	14
Fuel for Power Production (621)		15
Power Production Labor and Expenses (622)		16
Fuel or Power Purchased for Pumping (623)	207,764	17
Pumping Labor and Expenses (624)	99,777	18
Expenses Transferred--Credit (625)		19
Miscellaneous Expenses (626)	55,312	20
Rents (627)		21
Maintenance Supervision and Engineering (630)	42,038	22
Maintenance of Structures and Improvements (631)	108,147	23
Maintenance of Power Production Equipment (632)	4,299	24
Maintenance of Pumping Equipment (633)	2,788	25
Total Pumping Expenses	526,637	
WATER TREATMENT EXPENSES		
Operation Supervision and Engineering (640)	6,512	26
Chemicals (641)	323,519	27

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
WATER TREATMENT EXPENSES		
Operation Labor and Expenses (642)	136,816	28
Miscellaneous Expenses (643)	322,386	29
Rents (644)		30
Maintenance Supervision and Engineering (650)	46,601	31
Maintenance of Structures and Improvements (651)	192,751	32
Maintenance of Water Treatment Equipment (652)		33
Total Water Treatment Expenses	1,028,585	
TRANSMISSION AND DISTRIBUTION EXPENSES		
Operation Supervision and Engineering (660)	103,588	34
Storage Facilities Expenses (661)	3,341	35
Transmission and Distribution Lines Expenses (662)	19,452	36
Meter Expenses (663)	22,595	37
Customer Installations Expenses (664)		38
Miscellaneous Expenses (665)	138,412	39
Rents (666)	595	40
Maintenance Supervision and Engineering (670)		41
Maintenance of Structures and Improvements (671)	3,358	42
Maintenance of Distribution Reservoirs and Standpipes (672)	36,461	43
Maintenance of Transmission and Distribution Mains (673)	286,440	44
Maintenance of Fire Mains (674)		45
Maintenance of Services (675)	289,263	46
Maintenance of Meters (676)	80,524	47
Maintenance of Hydrants (677)	74,870	48
Maintenance of Miscellaneous Plant (678)	4,628	49
Total Transmission and Distribution Expenses	1,063,527	
CUSTOMER ACCOUNTS EXPENSES		
Supervision (901)	23,034	50
Meter Reading Labor (902)	25,000	51
Customer Records and Collection Expenses (903)	128,932	52
Uncollectible Accounts (904)		53

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
CUSTOMER ACCOUNTS EXPENSES		
Miscellaneous Customer Accounts Expenses (905)		54
Total Customer Accounts Expenses	176,966	
SALES EXPENSES		
Sales Expenses (910)		55
Total Sales Expenses	0	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	49,886	56
Office Supplies and Expenses (921)	10,186	57
Administrative Expenses Transferred--Credit (922)		58
Outside Services Employed (923)	76,378	59
Property Insurance (924)	25,009	60
Injuries and Damages (925)	33,289	61
Employee Pensions and Benefits (926)	454,548	62
Regulatory Commission Expenses (928)		63
Duplicate Charges--Credit (929)		64
Miscellaneous General Expenses (930)		65
Rents (931)	1,200	66
Maintenance of General Plant (932)		67
Total Administrative and General Expenses	650,496	
Total Operation and Maintenance Expenses	3,446,211	

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.
--

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		650,000	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		22,231	2
Net property tax equivalent		627,769	
Social Security		103,864	3
PSC Remainder Assessment		9,573	4
Other (specify): NONE	NONE	0	5
Total tax expense		741,206	

PROPERTY TAX EQUIVALENT (WATER)

1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Winnebago				1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.240000				3
County tax rate	mills		6.620000				4
Local tax rate	mills		10.000000				5
School tax rate	mills		9.620000				6
Voc. school tax rate	mills		2.270000				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
Total tax rate	mills		28.750000				10
Less: state credit	mills		1.430000				11
Net tax rate	mills		27.320000				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		10.000000				14
Combined School Tax Rate	mills		11.890000				15
Other Tax Rate - Local	mills		0.000000				16
Total Local & School Tax	mills		21.890000				17
Total Tax Rate	mills		28.750000				18
Ratio of Local and School Tax to Total	dec.		0.761391				19
Total tax net of state credit	mills		27.320000				20
Net Local and School Tax Rate	mills		20.801210				21
Utility Plant, Jan. 1	\$	75,322,635	75,322,635				22
Materials & Supplies	\$	777,847	777,847				23
Subtotal	\$	76,100,482	76,100,482				24
Less: Plant Outside Limits	\$	556,557	556,557				25
Taxable Assets	\$	75,543,925	75,543,925				26
Assessment Ratio	dec.		0.824689				27
Assessed Value	\$	62,300,244	62,300,244				28
Net Local & School Rate	mills		20.801210				29
Tax Equiv. Computed for Current Year	\$	1,295,920	1,295,920				30
Tax Equivalent per 1994 PSC Report	\$	624,468					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$	650,000					32
Tax equiv. for current year (see note 6)	\$	650,000					34

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	201,249		7
Wells and Springs (314)	0		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	368,665		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	569,914	0	
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	1,363,049		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	75,029		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	1,371,455		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	72,000		20
Total Pumping Plant	2,881,533	0	
WATER TREATMENT PLANT			
Land and Land Rights (330)	34,962		21
Structures and Improvements (331)	10,413,365		22
Water Treatment Equipment (332)	19,562,027		23
Total Water Treatment Plant	30,010,354	0	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	72,875		24
Structures and Improvements (341)	0		25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			0	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			201,249	7
Wells and Springs (314)			0	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			368,665	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	569,914	
PUMPING PLANT				
Land and Land Rights (320)			0	12
Structures and Improvements (321)			1,363,049	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			75,029	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)			1,371,455	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			72,000	20
Total Pumping Plant	0	0	2,881,533	
WATER TREATMENT PLANT				
Land and Land Rights (330)			34,962	21
Structures and Improvements (331)			10,413,365	22
Water Treatment Equipment (332)			19,562,027	23
Total Water Treatment Plant	0	0	30,010,354	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			72,875	24
Structures and Improvements (341)			0	25

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	3,188,016		26
Transmission and Distribution Mains (343)	23,240,469	103,482	27
Fire Mains (344)	0		28
Services (345)	2,187,318	23,317	29
Meters (346)	2,591,979	391,111	30
Hydrants (348)	1,909,500	57,258	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	33,190,157	575,168	
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	962,035		34
Office Furniture and Equipment (391)	90,750	15,966	35
Computer Equipment (391.1)	96,510	10,816	36
Transportation Equipment (392)	442,403	32,207	37
Stores Equipment (393)	25,712		38
Tools, Shop and Garage Equipment (394)	188,664	7,060	39
Laboratory Equipment (395)	79,470		40
Power Operated Equipment (396)	327,196		41
Communication Equipment (397)	144,816		42
SCADA Equipment (397.1)	3,312,711		43
Miscellaneous Equipment (398)	340,141	1,794	44
Other Tangible Property (399)	0		45
Total General Plant	6,010,408	67,843	
Total utility plant in service directly assignable	72,662,366	643,011	
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	72,662,366	643,011	

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			3,188,016	26
Transmission and Distribution Mains (343)	1,083		23,342,868	27
Fire Mains (344)			0	28
Services (345)	80		2,210,555	29
Meters (346)	111,946		2,871,144	30
Hydrants (348)	1,809		1,964,949	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	114,918	0	33,650,407	
GENERAL PLANT				
Land and Land Rights (389)			0	33
Structures and Improvements (390)			962,035	34
Office Furniture and Equipment (391)			106,716	35
Computer Equipment (391.1)			107,326	36
Transportation Equipment (392)	25,027		449,583	37
Stores Equipment (393)			25,712	38
Tools, Shop and Garage Equipment (394)			195,724	39
Laboratory Equipment (395)			79,470	40
Power Operated Equipment (396)			327,196	41
Communication Equipment (397)			144,816	42
SCADA Equipment (397.1)			3,312,711	43
Miscellaneous Equipment (398)			341,935	44
Other Tangible Property (399)			0	45
Total General Plant	25,027	0	6,053,224	
Total utility plant in service directly assignable	139,945	0	73,165,432	
Common Utility Plant Allocated to Water Department			0	46
Total utility plant in service	139,945	0	73,165,432	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
SOURCE OF SUPPLY PLANT				
Structures and Improvements (311)	0			1
Collecting and Impounding Reservoirs (312)	0			2
Lake, River and Other Intakes (313)	161,121	1.70%	3,421	3
Wells and Springs (314)	0	0.00%		4
Infiltration Galleries and Tunnels (315)	0			5
Supply Mains (316)	106,672	1.80%	6,636	6
Other Water Source Plant (317)	0			7
Total Source of Supply Plant	267,793		10,057	
PUMPING PLANT				
Structures and Improvements (321)	354,386	3.20%	43,618	8
Boiler Plant Equipment (322)	0			9
Other Power Production Equipment (323)	27,030	4.40%	3,301	10
Steam Pumping Equipment (324)	0			11
Electric Pumping Equipment (325)	718,939	4.40%	60,344	12
Diesel Pumping Equipment (326)	0			13
Hydraulic Pumping Equipment (327)	0			14
Other Pumping Equipment (328)	72,001	4.40%	0	15
Total Pumping Plant	1,172,356		107,263	
WATER TREATMENT PLANT				
Structures and Improvements (331)	569,553	3.20%	333,228	16
Water Treatment Equipment (332)	1,935,249	3.30%	645,547	17
Total Water Treatment Plant	2,504,802		978,775	
TRANSMISSION AND DISTRIBUTION PLANT				
Structures and Improvements (341)	0			18
Distribution Reservoirs and Standpipes (342)	576,544	1.90%	60,572	19
Transmission and Distribution Mains (343)	3,135,847	1.30%	302,792	20
Fire Mains (344)	0			21
Services (345)	1,051,026	2.90%	63,769	22
Meters (346)	156,513	5.50%	150,236	23
Hydrants (348)	392,814	2.20%	42,619	24
Other Transmission and Distribution Plant (349)	0			25
Total Transmission and Distribution Plant	5,312,744		619,988	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					0	1
312					0	2
313					164,542	3
314					0	4
315					0	5
316					113,308	6
317					0	7
	0	0	0	0	277,850	
321					398,004	8
322					0	9
323					30,331	10
324					0	11
325					779,283	12
326					0	13
327					0	14
328				(1)	72,000	15
	0	0	0	(1)	1,279,618	
331					902,781	16
332					2,580,796	17
	0	0	0	0	3,483,577	
341					0	18
342					637,116	19
343	1,083		1,148		3,438,704	20
344					0	21
345	80		324		1,115,039	22
346	111,946				194,803	23
348	1,809		329		433,953	24
349					0	25
	114,918	0	1,801	0	5,819,615	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
GENERAL PLANT				
Structures and Improvements (390)	215,970	2.90%	27,899	26
Office Furniture and Equipment (391)	50,588	5.80%	5,727	27
Computer Equipment (391.1)	54,463	26.70%	27,212	28
Transportation Equipment (392)	220,918	20.00%	37,999	29
Stores Equipment (393)	11,734	5.80%	1,491	30
Tools, Shop and Garage Equipment (394)	81,918	5.80%	11,147	31
Laboratory Equipment (395)	56,208	5.80%	4,609	32
Power Operated Equipment (396)	143,504	7.50%	24,540	33
Communication Equipment (397)	89,491	15.00%	21,722	34
SCADA Equipment (397.1)	547,290	9.20%	304,769	35
Miscellaneous Equipment (398)	95,299	5.80%	19,780	36
Other Tangible Property (399)	0			37
Total General Plant	1,567,383		486,895	
Total accum. prov. directly assignable	10,825,078		2,202,978	
 Common Utility Plant Allocated to Water Department	 0			 38
 Total accum. prov. for depreciation	 10,825,078		 2,202,978	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
390					243,869	26
391					56,315	27
391.1					81,675	28
392	25,027				233,890	29
393					13,225	30
394					93,065	31
395					60,817	32
396					168,044	33
397					111,213	34
397.1					852,059	35
398					115,079	36
399					0	37
	25,027	0	0	0	2,029,251	
	139,945	0	1,801	(1)	12,889,911	
					0	38
	139,945	0	1,801	(1)	12,889,911	

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Month (a)	Sources of Water Supply			Total Gallons All Methods (000's) (e)	
	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)		
January		218,298		218,298	1
February		186,196		186,196	2
March		205,623		205,623	3
April		205,542		205,542	4
May		218,886		218,886	5
June		237,562		237,562	6
July		274,294		274,294	7
August		257,449		257,449	8
September		232,951		232,951	9
October		222,188		222,188	10
November		210,260		210,260	11
December		213,503		213,503	12
Total annual pumpage	0	2,682,752	0	2,682,752	
Less: Water sold				2,052,365	13
Volume pumped but not sold				630,387	14
Volume sold as a percent of volume pumped				77%	15
Volume used for water production, water quality and system maintenance				112,448	16
Volume related to equipment/system malfunction					17
Non-utility volume NOT included in water sales				957	18
Total volume not sold but accounted for				113,405	19
Volume pumped but unaccounted for				516,982	20
Percent of water lost				19%	21
If more than 15%, indicate causes and state what action has been taken to reduce water loss:					22
We continue to discuss this issue internally to determine why we continue to have this much lost water. We are going to be reviewing our information gathering process to make sure we are all using the correct numbers.					
Maximum gallons pumped by all methods in any one day during reporting year (000 gal.)				10,079	23
Date of maximum: 7/16/2002					24
Cause of maximum:					25
Sprinkling.					
Minimum gallons pumped by all methods in any one day during reporting year (000 gal.)				5,782	26
Date of minimum: 12/31/2002					27
Total KWH used for pumping for the year				4,134,400	28
If water is purchased: Vendor Name: na					29
Point of Delivery: na					30

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)
-------------------------	--	----------------------------------	--	---	--

NONE

SOURCES OF WATER SUPPLY - SURFACE WATERS

Location (a)	Identification Number (b)	Intakes			
		Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)	
LAKE WINNEBAGO	1	1,200	14	24	1
LAKE WINNEBAGO	2	900	14	24	2
LAKE WINNEBAGO	3	1,800	6	36	3

PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	1	10	11	1
Location	PLANT	PLANT	PLANT	2
Purpose	B	B	B	3
Destination	D	D	D	4
Pump Manufacturer	A/C	LAYNE BOWLER	LAYNE BOWLER	5
Year Installed	1959	1985	1985	6
Type	CENTRIFUGAL	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	1,250	3,500	3,500	8
Pump Motor or Standby Engine Mfr	G. E.	WESTINGHOUSE	WESTINGHOUSE	9
Year Installed	1959	1985	1985	10
Type	ELECTRIC	ELECTRIC	ELECTRIC	11
Horsepower	75	250	250	12

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	12	13	14	14
Location	STATION 20 & WASHBURN	STATION 20 & WASHBURN	STATION 20 & WASHBURN	15
Purpose	B	B	B	16
Destination	D	D	D	17
Pump Manufacturer	WORTHINGTON	WORTHINGTON	WORTHINGTON	18
Year Installed	1993	1993	1993	19
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	20
Actual Capacity (gpm)	700	700	700	21
Pump Motor or Standby Engine Mfr	U. S. ELECTRIC MOTORS	U. S. ELECTRIC MOTORS	U. S. ELECTRIC MOTORS	22
Year Installed	1993	1993	1993	23
Type	ELECTRIC	ELECTRIC	ELECTRIC	24
Horsepower	40	40	40	25

PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	15	2	3	1
Location	STATION 20 & WASHBURN	PLANT	PLANT	2
Purpose	B	B	B	3
Destination	D	D	D	4
Pump Manufacturer	WORTHINGTON	A/C	A/C	5
Year Installed	1993	1959	1959	6
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	700	1,250	2,500	8
Pump Motor or Standby Engine Mfr	U. S. ELECTRIC MOTORS	G.E.	L. ALLIS	9
Year Installed	1993	1959	1959	10
Type	ELECTRIC	ELECTRIC	ELECTRIC	11
Horsepower	40	75	150	12

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	4	5	6	14
Location	PLANT	PLANT	PLANT	15
Purpose	B	B	B	16
Destination	D	D	D	17
Pump Manufacturer	A/C	A/C	LAYNE NW	18
Year Installed	1959	1959	1961	19
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	20
Actual Capacity (gpm)	2,500	2,500	1,740	21
Pump Motor or Standby Engine Mfr	WAUKESHA	ELEC MECH.	G. E	22
Year Installed	1959	1967	1961	23
Type	ELECTRIC	ELECTRIC	ELECTRIC	24
Horsepower	150	150	100	25

PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	7	8	9	1
Location	PLANT	PLANT	PLANT	2
Purpose	B	B	B	3
Destination	D	D	D	4
Pump Manufacturer	LAYNE NW	LAYNE NW	LAYNE BOWLER	5
Year Installed	1961	1985	1985	6
Type	CENTRIFUGAL	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	1,740	3,000	3,000	8
Pump Motor or Standby Engine Mfr	G. E.	WESTINGHOUSE	WESTINGHOUSE	9
Year Installed	1961	1985	1985	10
Type	ELECTRIC	ELECTRIC	ELECTRIC	11
Horsepower	100	200	200	12

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	SHORE 1	SHORE 2	SHORE 3	14
Location	WELL 29509	WELL 29508	WELL 29520	15
Purpose	P	P	P	16
Destination	T	T	T	17
Pump Manufacturer	LAYNE BOWLER	LAYNE BOWLER	LAYNE BOWLER	18
Year Installed	1962	1962	1962	19
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	20
Actual Capacity (gpm)	3,470	3,470	2,080	21
Pump Motor or Standby Engine Mfr	U. S. MOTORS INC.	U. S. MOTORS, INC.	U. S. MOTORS, INC.	22
Year Installed	1962	1962	1962	23
Type	ELECTRIC	ELECTRIC	ELECTRIC	24
Horsepower	40	40	25	25

PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	SHORE 4	SHORE 5	SHORE 6	1
Location	WELL	WELL	WELL	2
Purpose	P	P	P	3
Destination	T	T	T	4
Pump Manufacturer	LAYNE BOWLER	LAYNE BOWLER	LAYNE BOWLER	5
Year Installed	1999	1999	1999	6
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	4,861	4,861	4,861	8
Pump Motor or Standby Engine Mfr	U.S. MOTOR	U.S. MOTOR	U.S. MOTOR	10
Year Installed	1999	1999	1999	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	100	100	100	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	SHORE 7			14
Location	WELL			15
Purpose	P			16
Destination	T			17
Pump Manufacturer	LAYNE			18
Year Installed	1999			19
Type	VERTICAL TURBINE			20
Actual Capacity (gpm)	4,861			21
Pump Motor or Standby Engine Mfr	U.S. MOTOR			23
Year Installed	1999			24
Type	ELECTRIC			25
Horsepower	100			26

RESERVOIRS, STANDPIPES & WATER TREATMENT

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	NORTH TOWER	1	2	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
				3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET	ET	4
				5
Year constructed	2001	1937	1977	6
				7
Primary material (earthen, steel, concrete, other)	STEEL	STEEL	STEEL	8
				9
Elevation difference in feet (See Headnote 3.)	164	164	162	10
Total capacity in gallons (actual)	1,500,000	750,000	1,250,000	11
WATER TREATMENT PLANT				12
Disinfection, type of equipment (gas, liquid, powder, other)	GAS	GAS	GAS	13
				14
Points of application (wellhouse, central facilities, booster station, other)	CENTRAL FACILITIES	CENTRAL FACILITIES	CENTRAL FACILITIES	15
				16
				17
Filters, type (gravity, pressure, other, none)	GRAVITY	GRAVITY	GRAVITY	18
				19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	16.0000	16.0000	16.0000	20
				21
				22
Is a corrosion control chemical used (yes, no)?	Y	Y	Y	23
				24
Is water fluoridated (yes, no)?	Y	Y	Y	25

RESERVOIRS, STANDPIPES & WATER TREATMENT

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	CLEAR WELL CENTER	NEW SOUTH	NORTH	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
				3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	R	R	4
				5
Year constructed	1918	1961	1918	6
				7
Primary material (earthen, steel, concrete, other)	CONCRETE	CONCRETE	CONCRETE	8
				9
Elevation difference in feet (See Headnote 3.)	0	0	0	10
Total capacity in gallons (actual)	580,000	750,000	1,100,000	11
WATER TREATMENT PLANT				12
Disinfection, type of equipment (gas, liquid, powder, other)	GAS	GAS	GAS	13
				14
Points of application (wellhouse, central facilities, booster station, other)	CENTRAL FACILITIES	CENTRAL FACILITIES	CENTRAL FACILITIES	15
				16
Filters, type (gravity, pressure, other, none)	GRAVITY	GRAVITY	GRAVITY	17
				18
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	16.0000	16.0000	16.0000	19
				20
Is a corrosion control chemical used (yes, no)?	Y	Y	Y	21
				22
Is water fluoridated (yes, no)?	Y	Y	Y	23
				24
				25

RESERVOIRS, STANDPIPES & WATER TREATMENT

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification number or name	SOUTH	SW	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS			2
			3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	ET	4
			5
Year constructed	1918	1993	6
			7
Primary material (earthen, steel, concrete, other)	CONCRETE	STEEL	8
			9
Elevation difference in feet (See Headnote 3.)	0	187	10
			11
Total capacity in gallons (actual)	667,000	750,000	12
WATER TREATMENT PLANT			13
Disinfection, type of equipment (gas, liquid, powder, other)	GAS	LIQUID	14
			15
Points of application (wellhouse, central facilities, booster station, other)	CENTRAL FACILITIES	BOOSTER STATION	16
			17
Filters, type (gravity, pressure, other, none)	GRAVITY	NONE	18
			19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	16.0000	3.0000	20
			21
Is a corrosion control chemical used (yes, no)?	Y	Y	22
			23
Is water fluoridated (yes, no)?	Y	Y	24
			25

WATER MAINS

1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
4. Explain all reported adjustments as a schedule footnote.
5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

Number of Feet								
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	
M	T	0.750	417	0	0	0	417	1
M	T	1.000	566	0	0	0	566	2
M	T	1.250	640	0	0	0	640	3
M	T	1.500	136	0	0	0	136	4
M	T	2.000	3,181	0	0	0	3,181	5
M	T	3.000	5,888	0	0	0	5,888	6
M	T	4.000	67,582	0	0	0	67,582	7
M	T	6.000	701,866	0	0	0	701,866	8
M	T	8.000	228,937	0	0	0	228,937	9
M	T	10.000	119,197	321	0	0	119,518	10
M	T	12.000	193,951	140	0	0	194,091	11
M	T	14.000	110	0	0	0	110	12
M	T	16.000	103,626	0	0	0	103,626	13
M	T	18.000	6,309	0	0	0	6,309	14
M	T	20.000	10,989	0	0	0	10,989	15
M	T	22.000	532	0	0	0	532	16
M	T	24.000	4,563	0	0	0	4,563	17
M	T	26.000	380	0	0	0	380	18
M	T	30.000	30	0	0	0	30	19
Total Within Municipality			1,448,900	461	0	0	1,449,361	
M	T	6.000	8	0	0	0	8	20
M	T	16.000	104	0	0	0	104	21
Total Outside of Municipality			112	0	0	0	112	
Total Utility			1,449,012	461	0	0	1,449,473	

WATER SERVICES

1. Explain all reported adjustments as a schedule footnote.
2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
4. Report services separately by pipe material and diameter.
5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	12,641	0	0	0	12,641		1
M	1.000	4,884	42	0	0	4,926		2
M	1.250	254	2	1	0	255		3
M	1.500	197	6	0	0	203		4
M	2.000	367	6	0	0	373		5
M	3.000	16	0	0	0	16		6
M	4.000	263	3	0	0	266		7
M	6.000	160	7	0	0	167		8
M	8.000	85	2	0	0	87		9
M	10.000	28	2	0	0	30		10
M	12.000	2	0	0	0	2		11
Total Utility		18,897	70	1	0	18,966	0	

METERS

1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
4. Totals by size in Column (f) should equal same size totals in Column (o).
5. Explain all reported adjustments as a schedule footnote.

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	171	0	53	0	118	0	1
0.750	20,306	3,599	2,723	0	21,182	2,997	2
1.000	674	148	53	0	769	39	3
1.250	2	2	0	0	4	0	4
1.500	319	7	23	0	303	10	5
2.000	313	3	29	0	287	9	6
3.000	95	8	2	0	101	44	7
4.000	53	3	5	0	51	25	8
6.000	4	0	0	0	4	3	9
Total:	21,937	3,770	2,888	0	22,819	3,127	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (l)	Wholesale, Inter-Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.625	115	3	0	0	0	0	118	1
0.750	18,926	1,342	28	66	0	820	21,182	2
1.000	158	473	26	28	0	84	769	3
1.250	0	2	0	0	0	2	4	4
1.500	5	242	20	36	0	0	303	5
2.000	0	184	35	68	0	0	287	6
3.000	0	30	16	53	0	2	101	7
4.000	0	20	9	20	0	2	51	8
6.000	0	2	0	2	0	0	4	9
Total:	19,204	2,298	134	273	0	910	22,819	

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
2. Explain all reported adjustments in the schedule footnotes.
3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality	1				1	1
Within Municipality	2,271	38	22		2,287	2
Total Fire Hydrants	2,272	38	22	0	2,288	
Flushing Hydrants						
	20				20	3
Total Flushing Hydrants	20	0	0	0	20	

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 4,748

Number of distribution system valves end of year: 6,500

Number of distribution valves operated during year: 380

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

620: Position vacant part of the year.
626: Gas and electric charges lowered back to 2000 level after a spike in 2001.
630: Retirement payout.
640: Same as 620.
641: Large delivery of hydrocarbon to restock filtration beds.
643: Lower sewer charges due to fewer suspended solids in loadings.
650: Retirement payout.
651: One-time landscaping charges and replacing several flow meters.
662: Additional labor being charged here now.
673: Less main repair and restoration work required/scheduled.
675: Same as 673.
677: Reinststituted hydrant painting program.
923: No revenue bonds issuance costs this year.

Property Tax Equivalent (Water) (Page W-07)

Council resolution 98-366 authorizes PILOT equal to public fire protection charge of \$650,000.

Water Utility Plant in Service (Page W-08)

Mains value removed is all valves with no actual main length removed.

Accumulated Provision for Depreciation - Water (Page W-10)

328: To bring depreciation into line with asset value.

Water Mains (Page W-17)

Mains paid for by a combination of borrowed funds, developers, and special assessments. Mains contracted in 2001 nad 2002 were assessed \$.1217/ sq. ft.

Water Services (Page W-18)

Services financed by assessments and water utility borrowed funds. Use City assessment rates/policy based on size of service.

Meters (Page W-19)

4th 6-inch meter is in a vacant building with no usage and was not tested.

Hydrants and Distribution System Valves (Page W-20)

Not enough manpower available to operate valves as often as we would like.
